

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

OLIFF & BERRIDGE, PLC
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

ATTORNEY DOCKET NO.: 115252DATE: August 2, 2004**CUSTOMER NUMBER 27074****AMENDMENT TRANSMITTAL**

In re the Application of:

Ping MEI et al.

Application No.: 10/604,850

Group Art Unit: 2825

Filed: August 21, 2003

Examiner: I. Anya

For: MICROELECTROMECHANICAL SYSTEM BASED SENSORS, SENSOR ARRAYS, SENSING SYSTEM,
SENSING METHODS AND METHODS FOR FABRICATING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The filing fee has been calculated as shown below:

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL CLAIMS	43* MINUS	**41	2
INDEP CLAIMS	*5 MINUS	***3	2
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

RATE	ADD'L FEE
x 18	\$ 36.00
x 86	\$ 172.00
+ 290	\$
	\$ 208.00

* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

☒ Please charge my Deposit Account No. 24-0037 in the amount of \$208.00. Two duplicate copies of this sheet are attached.☒ The Commissioner is hereby authorized to charge payment of any filing fees under 37 C.F.R. §1.16 for presentation of extra claims or credit any overpayment to Deposit Account No. 24-0037. Two duplicate copies of this sheet are attached.

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 24-0037

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Klifton L. Kime
Registration No. 42,733



Xerox Docket No. D/A 3086

IFW
11

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ping MEI et al.

Group Art Unit: 2825

Application No.: 10/604,850

Examiner: I. Anya

Filed: August 21, 2003

Docket No.: 115252

For: MICROELECTROMECHANICAL SYSTEM BASED SENSORS, SENSOR ARRAYS,
SENSING SYSTEM, SENSING METHODS AND METHODS FOR FABRICATING

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the June 7, 2004 Office Action, please consider the following:

Amendments to the Claims as reflected in the listing of claims;

Remarks.

08/04/2004 WABDELRI 00000038 240037 10604850

01 FC:1201 172.00 DA
02 FC:1202 36.00 DA